Amendments to the Specification:

Please amend the Abstract of the Disclosure as follows:

-- Abstract of the Disclosure:

A transmission configuration with a baseband module and a radio-frequency module is particularly suitable for transmission for mobile radio purposes. An interface which is designed on an exclusively digital basis is provided between the baseband module and the radio-frequency module and preferably ensures completely separate transmission of payload data and configuration data. The described principle allows the baseband module to be designed on a completely digital basis, and allows a high degree of flexibility by combination of a single baseband module with two or more different radio-frequency modules.

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Please additionally amend paragraph beginning on page 17 of the instant application, line 9, as follows:

--The radio-frequency component 3 in the present exemplary embodiment comprises a power amplifier 31 which, in

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alternative embodiments, may also be in the form of an external component, separately from the radio-frequency module 3. In one preferred embodiment of the present invention, an additional control line 25 for driving a power amplifier for amplification of the radio-frequency signal is provided between the baseband component and the radio-frequency component. The output side of the power amplifier 31 is connected to an antenna via an antenna line 32 which is designed for transmission of radio-frequency modulated signals.—